PTO/SB/08a (07-05)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
o a collection of information unless it contains a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a Complete if Known Substitute for form 1449A/PTO Application Number 10/501,890 Filing Date 07/20/2004 INFORMATION DISCLOSURE First Named Inventor HIROAKI MURASE STATEMENT BY APPLICANT Art Unit **Examiner Name** (Use as many sheets as necessary) Attorney Docket Number 041230-0310213 1 Sheet

	U. S. PATENT DOCUMENTS								
Examiner Initials*	Oite No.1	Document Number  Number-Kind Code <sup>2 (f known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
	1	US-							
	1	US-							
	<u> </u>	US-							
		US-							
		US-							
	•	US-							
	1	US-							
		US-							
	1	US-		***************************************					
***************************************	1	US-							
		US-							
		US-							
		US-	·						
l		US-							
		US-							
		US-							
		US-							
	I	US-			<u>                </u>				

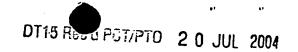
-	FOREIGN PATENT DOCUMENTS										
Examiner Initials*	Cite No.1	Country Co	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6			
KG	Α	EP	0 728 723	Α	08/28/1996	BIEDENBACH et al.	**************************************	<u> </u>			
KG	В	JР	08-253437		10/01/1996	BIEDENBACH et al.		┾			
·····			······································								
				***********							

Examiner	/Kellette Gale/	Date Considered	03/01/2007
Signature			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at <a href="https://www.inicolo.ncm">www.inicolo.ncm</a> or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PTO/SB/08b (08-03)
Approved for use through 06/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid OMB control number.

Substitute for	or form 14498/PTO				Complete if Known
				Application Number	10/501890
INFOF	RMATION DI	<b>ISCLO</b> :	SURE	Filing Date	07/20/2004
STAT	EMENT BY	APPLI	CANT	First Named Inventor	HIROAKI MURASE
				Arl Unit	
	(Use as many sheets as	s necessary)	1	Examiner Name	
Sheet	11	of		Attorney Docket Number	041230-0310213

	NON PATENT LITERATURE DOCUMENTS								
Examiner Initials*	Examiner nitials*  Cite No.  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.								
KG	A1	CHEN, C.S. ET AL., "New Epoxy Resins. II. The Preparation, Characterization, and Curing of Epoxy Resins and Their Copolymers," Jour. Appl. Polymer Scie., Vol. 27, John Wiley & Sons, Inc., p. 3289-3312, (1982).							
•									
-									

					00/01/0005
- 1		/rr 11 - 4-4 - 0-1-/	ľ		03/01/2007
	Examiner	/Kellette Gale/	Da		, · · · · .
	Signature		Co	onsidered _	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation in not in continuous considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449A/PTO Application Number Filing Date INFORMATION DISCLOSURE 07/20/2004 First Named Inventor HIROAKI MURASE STATEMENT BY APPLICANT Art Unit Examiner Name

(Use as many sheets as necessary

Attorney Docket Number 041230-0310213 of Sheet U. S. PATENT DOCUMENTS Name of Patentee or Applicant of Cited Document Pages, Columns, Lines, Where **Publication Date** Cite **Document Number** Examiner Relevant Passages or Relevant MM-DD-YYYY mitiats\* Figures Appear Number-Kind Code<sup>2 (# known)</sup> US-US-US-บร-US-US-US-USusus. US-US-US-US US-US. US-US-

	FOREIGN PATENT DOCUMENTS										
Examiner Initials*	Cite No.1		Patent Document  ode <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ <sup>6</sup>			
KG	Α	JP	2002-047227		02-12-2002	MURASE et al.		<u> </u>			
KG	В	JP	2001-206863	Α	07-31-2001	KAWASAKI et al.		<u> </u>			
KG	С	JР	2001-206862	Α_	07-31-2001	KAWASAKI et al.		┞			
KG	D	лР	2000-026349	Α	01-25-2000	ISODA et al.		<u> </u>			
KG	Е	лР	06-145087		05-24-1994	ORTH et al.		<u> </u>			

Examiner Signature	/Kellette Gale/	Date Considered	03/01/2007

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. S Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## DT18 RESTER FUTPTO 20 JUL 2004

PTO/SB/08a (05-03)
Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Cuba	stitute for form 1449A/PTO			Complete if Known			
Subs	BULLIE TO TOTTI 1445AFTO			Application Number	10/504 201		
IN	FORMATION DIS	CI C	SURF	Filing Date	07/20/2004		
	TATEMENT BY A			First Named Inventor	HIROAKI MURASE		
3	IAILMENT BI A		IOAIII	Art Unit			
	(Use as many sheets as ne		•	Examiner Name			
Sheet	2	of	2	Attorney Docket Number	041230-0310213		

F	Cita	Decument Number	U. S. PATENT Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Examiner Initials*	Cite No.1	Document Number	MM-DD-YYYY	Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2 (If known)</sup>		<u></u>	3
		US-			
·	<b>-</b>	US-			
		US-			
	<del>                                     </del>	US-			
	<b></b>	US-			
		US-			

	FOREIGN PATENT DOCUMENTS										
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	т.				
KG	F	JP 08-217713	Α	08-27-1996	AKAHASHI et al.		↓_				
KG	G	JP 06-321836	A	11-22-1994	KAWASATO et al.		<u> </u>				
							↓_				
							<u> </u>				

		Date	03/01/2007
Examiner	/v-11-++- C-1-/	Considered	03/01/2007
Signature	/Kellette Gale/	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Aid of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.